

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. Further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

30633

7590

08/03/2007

W.R. GRACE & CO.-CONN.  
7500 GRACE DRIVE  
COLUMBIA, MD 21044

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Angela M. Porrovecchio

(Depositor's name)

Angela M. Porrovecchio

(Signature)

October 22, 2007

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,913	04/15/2004	George Yaluris	W-9634-01	7336

TITLE OF INVENTION: COMPOSITIONS AND PROCESSES FOR REDUCING NOX EMISSIONS DURING FLUID CATALYTIC CRACKING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/05/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BRUNSMAN, DAVID M	1755	502-079000

10/26/2007 NNGUYEN2 00000027 071770 10824913

01 FC:1501

1440.00 DA

02 FC:1504

300.00 DA

03 FC:1501

15.00 DA

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list:  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Charles A. Cross

2 Beverly J. Artale

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

W.R. Grace &amp; Co. -Conn.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Columbia, Maryland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 07-1770 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Beverly J. Artale

Date October 22, 2007

Typed or printed name

Registration No. 32,366

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of : Date: October 22, 2007  
Yaluris, et al. : Docket: W9634-01  
Serial No. 10/824,913 : Examiner: BRUNSMAN, David M.  
Filed: April 15, 2004 : Art Unit: 1755  
For: "Compositions and Processes for Reducing NO<sub>x</sub> Emissions During Fluid Catalytic Cracking"

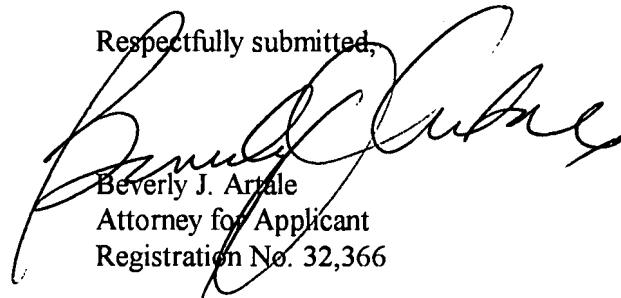
MAIL STOP: ISSUE FEE  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

LETTER RE: ISSUE FEE TRANSMITTAL

Attached hereto is Issue Fee Transmittal Form PTOL-85B. Please charge the Issue Fee and Advanced Order fee to our Deposit Account No. 07-1770. Two extra copies of this letter are enclosed.

Respectfully submitted,

  
Beverly J. Artale  
Attorney for Applicant  
Registration No. 32,366

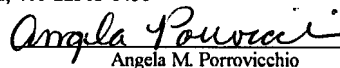
Tel: (410) 531-4769

W. R. Grace & Co.-Conn.  
7500 Grace Drive  
Columbia, Maryland 21044

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Pursuant to 37 CFR §1.8, I hereby certify that I have a reasonable basis to expect that this correspondence will be deposited with the United States Postal Service on or before the date indicated, as First Class mail, in an envelope addressed to: MAIL STOP: ISSUE FEE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10/22/07  
Date

  
Angela M. Porrovcchio